



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

Inventor(s): **ENGEL et al.**  
Appln. No.: **08** | Serial No. **468,145**  
Series Code ↑ | Serial No. ↑

Group Art Unit **1645**  
Examiner: **N. MINNIFIELD**  
Atty. Dkt. **P 217506** | **M# 93 116 PH/1**  
**Client Ref.**

Filed: June 6, 1995  
Hon. Commissioner of Patents  
Washington, D.C. 20231

Appln. Title: **OLIGOPEPTIDE LYOPHILISATE**  
**THEIR PREPARATION AND USE**

Sir:

**REPLY/AMENDMENT/LETTER**

**RECEIVED**  
NOV 13 2002  
TECH CENTER 1600/2900

Date: November 12, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim	
A. <input checked="" type="checkbox"/> NOT made	For B & C
B. <input type="checkbox"/> Withdrawn	See Required
C. <input type="checkbox"/> made herewith	Separate Paper
D. <input type="checkbox"/> made previously	(Pat-256)

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	4	**minus	20	0	x \$18/\$9 =	+ \$0 103/203
3. Independent Claims	1	***minus	3	0	x \$84/\$42 =	+ \$0 102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) .....		add		+ \$280/\$140 =	+ \$0	104/204
5. Original due Date: October 10, 2002	<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =				115/215
	(2 mos)	\$400/\$200 =	+ \$110			116/216
	(3 mos)	\$920/\$460 =				117/217
	(4 mos)	\$1,440/\$720=				118/218
	(5 mos)	\$1,960/\$980=				128/228
7. Enter any previous extension fee paid since above original due date and subtract		- \$0				
8.		Extension Fee	+ \$110			
9. If Terminal Disclaimer attached, add Rule 20(d) official fee .....		+ \$110/\$55	+ \$0			148/248
10. If IDS attached requires Official Fee under Rule 97 (c), ..... or if Rule 97(d) Request .....	add	+ \$180				126
	add	+ \$180	+ \$0			126
11. After-Final Request Fee per rules 129(a) and 17(r) .....		+ \$740/370	+ \$0			146/246
12. No. of additional inventions for examination per Rule 129(b).....		x \$740/370 ea	+ \$0			149/249
13. Request for Continued Examination (RCE) .....		+ \$740/370	+ \$0			1179/1279
14. Petition fee for .....			+ \$0			
15.		TOTAL FEE =	<b>\$110</b>			
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".						
17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.						
18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.						
<b>PLEASE CHARGE OUR DEP. ACCT</b>						

Our Deposit Account No. 03-3975)  
(Our Order No. **98501** | **217506**

C# M#

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP  
Intellectual Property Group  
By Atty: **Thomas A. Cawley, Jr., Ph.D.**

Reg. No. **40944**

Sig:

Fax: (703) 905-2500  
Tel: (703) 905-2144

Atty/Sec: TAC/smm

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

ENGEL *et al.*

Group Art Unit: 1645

Appln. No.: 08/468,145

Examiner: N. MINNIFIELD

Filed: June 6, 1995

Title: OLIGOPEPTIDE LYOPHILISATE, THEIR PREPARATION AND USE

November 12, 2002

\* \* \* \* \*

AMENDMENT PURSUANT TO 37 C.F.R. § 1.116

Hon. Commissioner of Patents  
**BOX AF**  
Washington, D.C. 20231

Sir:

This is in response to the final official action dated July 10, 2002, wherein pending claims 20-24 were rejected under 35 U.S.C. §103(a). The applicants request entry of the following amendment prior to further action on the merits.

I. AMENDMENT

IN THE CLAIMS

*Please amend claim 20 as follows.*

20. (Amended) A method for the preparation of a sterile Cetrorelix lyophilizate, said method comprising the steps of

dissolving Cetrorelix having the amino acid sequence of

AC-D-Nal(2)-D-pCl-Phe-D-Pal(3)-Ser-Tyr-D-Cit-Leu-Arg-Pro-D-Ala-NH<sub>2</sub>

in aqueous acetic acid to form a solution, wherein the acetic acid has a pH range between 2.5-3.0,

diluting said solution with water for injection,

11/13/2002 SSITHIB1 00000110 033975 08468145

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